

# **Detailed Facility Report**

#### **Facility Summary**

COLUMBIA MANUFACTURING INCORPORATED 1 CYCLE ST, WESTFIELD, MA 01085

FRS (Facility Registry Service) ID:

110000308195

EPA Region: 01

Latitude: 42.11144

Longitude: -72.74138

Locational Data Source: FRS

Industry:

Indian Country: N

### **Enforcement and Compliance Summary**

Statute	CAA
Insp (5 Years)	1
Date of Last Inspection	12/12/2018
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	2
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	1
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-

Statute	CWA
Insp (5 Years)	-
Date of Last Inspection	-
Current Compliance Status	Terminated Permit
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	-
Formal Enforcement Actions (5 years)	-
Penalties from Formal Enforcement Actions (5 years)	-
EPA Cases (5 years)	-
Penalties from EPA Cases (5 years)	-
Statute	RCRA
Statute Insp (5 Years)	RCRA 1
Insp (5 Years)	1
Insp (5 Years) Date of Last Inspection	1 12/12/2018
Insp (5 Years)  Date of Last Inspection  Current Compliance Status	1 12/12/2018  Violation
Insp (5 Years)  Date of Last Inspection  Current Compliance Status  Qtrs with NC (of 12)	1 12/12/2018 Violation 12
Insp (5 Years)  Date of Last Inspection  Current Compliance Status  Qtrs with NC (of 12)  Qtrs with Significant Violation	1 12/12/2018  Violation 12 0
Insp (5 Years)  Date of Last Inspection  Current Compliance Status  Qtrs with NC (of 12)  Qtrs with Significant Violation  Informal Enforcement Actions (5 years)	1 12/12/2018 Violation 12 0
Insp (5 Years)  Date of Last Inspection  Current Compliance Status  Qtrs with NC (of 12)  Qtrs with Significant Violation  Informal Enforcement Actions (5 years)  Formal Enforcement Actions (5 years)	1 12/12/2018  Violation  12 0 1
Insp (5 Years)  Date of Last Inspection  Current Compliance Status  Qtrs with NC (of 12)  Qtrs with Significant Violation  Informal Enforcement Actions (5 years)  Formal Enforcement Actions (5 years)  Penalties from Formal Enforcement Actions (5 years)	1 12/12/2018  Violation  12 0 1

## **Regulatory Information**

Clean Air Act (CAA): Operating Synthetic Minor (MA0000002504200107) Clean Water Act (CWA): Minor, Permit Terminated; Compliance Tracking Off (MAR053507)

Resource Conservation and Recovery Act (RCRA): Active (MAD001115609) Safe Drinking Water Act (SDWA): No Information

#### **Other Regulatory Reports**

Air Emissions Inventory (EIS): 6027611

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): 01085THCLM1CYCL

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

#### Known Data Problems

### **Facility/System Characteristics**

# **Facility/System Characteristics**

Syster	m Statu	e Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS	S	110000308195					N	42.11144	-72.74138
ICIS	5	161					N		
ICIS-A	Air CA.	MA0000002504200107	Synthetic Minor Emissions	Operating	CAAFESOP, CAAMACT, CAASIP		N	42.109418	-72.74097
EIS	CA	6027611					N	42.11109	-72.74186
ICIS-NP	DES CW.	MAR053507	Minor: General Permit Covered Facility	Terminated; Compliance Tracking Off	Industrial Stormwater	06/03/2020	N	42.110058	-72.7404
TRI	EP3	3 01085THCLM1CYCL	Toxics Release Inventory	Last Reported for 2018			N	42.1115	-72.74142
RCRAI	Info RCR	MAD001115609	LQG, TSDF	Active (HPA S)			N	42.109418	-72.74097

## **Facility Address**

System	Statute	Identifier	Facility Name	Facility Address				
FRS		110000308195	COLUMBIA MANUFACTURING INCORPORATED	1 CYCLE ST, WESTFIELD, MA 01085				
ICIS		161	COLUMBIA MANUFACTURING INCORPORATED	1 CYCLE STREET, WESTFIELD, MA 01085				
ICIS-Air	CAA	MA0000002504200107	COLUMBIA MANUFACTURING INCORPORATED	1 CYCLE STREET, WESTFIELD, CITY OF, MA 010850000				
EIS	CAA	6027611	COLUMBIA MANUFACTURING INC	1 CYCLE ST, WESTFIELD, MA 01085				
ICIS-NPDES	CWA	MAR053507	COLUMBIA MANUFACTURING INC.	ONE CYCLE STREET, WESTFIELD, MA 01085				
TRI	EP313	01085THCLM1CYCL	COLUMBIA MANUFACTURING INC	1 CYCLE ST, WESTFIELD, MA 01085				
RCRAInfo	RCRA	MAD001115609	COLUMBIA MANUFACTURING INC	1 CYCLE ST, WESTFIELD, MA 01085				

# Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	01085THCLM1CYCL	2531	Public Building & Related Furniture
TRI	01085THCLM1CYCL	3751	Motorcycles, Bicycles, And Parts
ICIS-Air	MA0000002504200107	2531	Public Building & Related Furniture
ICIS-NPDES	ICIS-NPDES MAR053507		Public Building & Related Furniture
NPDES	MAR053507	2531	Public Building & Related Furniture

# Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description					
TRI	01085THCLM1CYCL	336991	Motorcycle, Bicycle, and Parts Manufacturing					
TRI	TRI 01085THCLM1CYCL		Institutional Furniture Manufacturing					
EIS	6027611	337127	Institutional Furniture Manufacturing					
ICIS-Air	ICIS-Air MA0000002504200107		Institutional Furniture Manufacturing					
RCRAInfo	RCRAInfo MAD001115609		Institutional Furniture Manufacturing					

#### Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
	No data records returno	ed

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
i	No	data records returned	

**Facility Tribe Information** 

#### **Enforcement and Compliance**

# **Compliance Monitoring History (5 years)**

Statute Source ID System Activity Type Compliance Monitoring Type Lead A	Agency Date	Finding (if applicable)
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Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CAA	MA0000002504200107	ICIS-Air	Inspection/Evaluation	PCE Off-Site	State	03/15/2019	
CAA	MA0000002504200107	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	12/12/2018	
CAA	MA0000002504200107	ICIS-Air	Inspection/Evaluation	PCE Off-Site	State	03/15/2017	
RCRA	MAD001115609	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	12/12/2018	Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

# **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	MA0000002504200107	No	04/17/2021	2	04/16/2021
CWA	MAR053507	No	12/31/2020	0	04/16/2021
RCRA	MAD001115609	No	04/17/2021	12	04/16/2021

# **Three-Year Compliance History by Quarter**

Statute					OTR 1 OTR 2 07/01-09/30/18 10/01-12/31/1				OTR 4 OTR 5 04/01-06/30/19 07/01-09/30/19				QTR 7 01/01-03/31			QTR 9 07/01-09/3		TR 10 12/31/20	QTR 11 0 01/01-03/31/21		OTR 12+ 04/01-06/30/21									
	Facility-Level Status		Facility-Level Status		Facility-Level Status		Facility-Level Status		Facility-Level Status		Facility-Level Status		No Violation Identified	Violation Identifie		Violation dentified	No Viol Identi		Violation entified	No Viol Identi		No Violati Identifie			No Violat Identific		iolation ntified		olation tified	No Violation Identified
		HPV	History																											
	Violation Type	Agency	Programs	Pollutants																										
CAA	FRV	MA	CAASIP			12/12/201	8 03	3/28/2019																						
Statute	Program/	Pollutant/	Violation	QTR 1	QTF	. 2	TR 3	Q	ΓR 4	QTR 5	Q	TR 6	Q'	TR 7	QTR 8		QTR 9	QTR 10	Q	TR 11	QTR 12	QTR 13+								
CV	A (Source l	ID: MAR	053507)	01/01-03/31/	18 04/01-06	/30/18 07/01	-09/30/1	18 10/01-	12/31/18	01/01-03/31/1	9 04/01	06/30/19	07/01-	09/30/19	10/01-12/31/19	01/0	1-03/31/20	04/01-06/30/	20 07/01	-09/30/20	10/01-12/31	01/01- 04/16/21								
	Facili	ty-Level S	Status	No Violation Identified			iolatior ntified		iolation itified	No Violation Identified		iolation ntified		iolation ntified	No Violation Identified		Violation lentified	No Violatio Identified		known	Terminate Permit	Terminated Permit								
		ly Noncor port Histo																	Unde	etermined	Undetermin	ned								
Statute		Progra	ım/Pollutant	/Violation Type	:	QTR 1		QTR		QTR 3	QTR 4		TR 5	QTR 6	QTR 7		QTR 8	QTR 9	QTR		QTR 11	QTR 12+								
	RC	,	rce ID: MA Facility-Lev	D001115609) rel Status		07/01-09/30 Violation Idea		10/01-12 Violation I		01/01-03/31/19 Violation	04/01-06/3 Violatio		-09/30/19 olation	Violation			01-06/30/20 ( Violation	07/01-09/30/20 Violation	10/01-12/ Violati		/01-03/31/21 Violation	04/01-06/30/21 Violation								
			Violation		Agency																									
RCRA	XXS: Stat	te Statute	or Regulation	n	MA			12/12/	2018	03/28/2019																				
RCRA	279.C: Us	ed Oil - G	enerators		MA			12/12/	2018	03/28/2019																				
RCRA	273.B: Un	niversal W	aste - Small	Quantity Hand	lers MA			12/12/	2018	03/28/2019																				
RCRA	273.B: Un	niversal W	aste - Small	Quantity Handl	lers MA			12/12/	2018	03/28/2019																				
RCRA	265.F: TS	D IS-Grou	ınd-Water M	lonitoring	MA	10/24/198	4	_	+	<b></b>	1	<u> </u>	<b>→</b>	<b>→</b>		<u>·</u>	<b>→</b>	<b></b>	_	*	<u></u>	<u></u>								
RCRA	265.F: TS	D IS-Grou	ınd-Water M	lonitoring	MA	08/12/198	3		+	<b></b>	1	·   -	<b>→</b>	$\rightarrow$		·	<b>→</b>	<b>→</b>	_	*	<b>→</b>	<u></u>								
RCRA	264.G: TS	SD - Closu	re/Post-Clos	ure	MA	08/12/198	3	_	+	<b>†</b>	<b></b>	-	<u></u>	<b>→</b>		·	<b>→</b>	<b>→</b>	_	*	<b>→</b>	<b>→</b>								
RCRA	264.H: TS	SD - Finan	cial Require	ments	MA	08/12/198	3	_	+	<b>†</b>	<b></b>	-	<u></u>	<b>→</b>		·	<b>→</b>	<b>→</b>	_	*	<b>→</b>	<b>→</b>								
RCRA	265.F: TS	D IS-Grou	ınd-Water M	lonitoring	MA	02/10/198	4		+	<b>†</b>	<b></b>	<u> </u>	<u></u>	<b>→</b>		<u>·</u>	<b>→</b>	<b>→</b>	_	*	<b>→</b>	<b>→</b>								
RCRA	264.C: TS	SD - Prepa	redness and	Prevention	MA			12/12/	2018	03/28/2019																				

# **Informal Enforcement Actions (5 Years)**

Statute	System	Source ID	Type of Action	Lead Agency	Date
CAA	ICIS-Air	MA0000002504200107	Notice of Violation	State	03/22/2019
RCRA	RCRAInfo	MAD001115609	WRITTEN INFORMAL	State	03/22/2019

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# **Formal Enforcement Actions (5 Years)**

- 3	Statute System Law/Section Source ID Action Type Case No. Lead Agency Case Name Issued/Filed Date Settlements/Actions Settlement/Action Date Federal Penalty Assessed State/Local Penalty Assessed SEP Cost Comp Action Cost
Π	No. John woods only and
	No data records returned

#### **Environmental Conditions**

### Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC	WBD (Watershed Boundary Dataset) Subwatershed	State Water Body Name (ICIS (Integrated	Beach Closures	Beach Closures Within	Pollutants Potentially	Watershed with ESA (Endangered Species
(RAD (Reach Address Database))	Name (RAD (Reach Address Database))	Compliance Information System))	Within Last Year	Last Two Years	Related to Impairment	Act)-listed Aquatic Species?
010802060303	Little River	LITTLE RIVER	No No	No No	Coliform, fecal general   E. coli	No No

#### **Assessed Waters From Latest State Submission (ATTAINS)**

- 3	State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
	MA	2016	MA32-08	Little River	Impaired - 303(d) Listed	PATHOGENS		Not Assessed	Not Assessed	Not Supporting	Fully Supporting

### **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	Yes	1-Hour Ozone (1979); 8-Hour Ozone (1997)	No	
Lead	No		No	
Particulate Matter	No		No	
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

#### **Pollutants**

# **Toxics Release Inventory History of Reported Chemicals Released in Pounds** per Year at Site

Air Pollutant Report TRI Pollution Prevention Report

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
01085THCLM1CYCL	2018			0			0	150
01085THCLM1CYCL	2017			0			0	250
01085THCLM1CYCL	2016			0			0	200
01085THCLM1CYCL	2014			0			0	553
01085THCLM1CYCL	2013			0			0	500
01085THCLM1CYCL	2012			0			0	2,121
01085THCLM1CYCL	2011			0			0	1,542
01085THCLM1CYCL	2010			0			0	4,101

# **Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year**

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
ACETONE										
CHROMIUM										
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)			250				250	250		
DICHLOROMETHANE										
HYDROCHLORIC ACID (1995 AND AFTER ACID AEROSOLS ONLY)										
LEAD		150		200		553			442	2,002
LEAD COMPOUNDS										
NICKEL							250	1,871	1,100	2,099
NICKEL COMPOUNDS										
PHOSPHORIC ACID										
PROPYLENE										
TOLUENE										
XYLENE (MIXED ISOMERS)										

#### **Demographic Profile**

#### **EJSCREEN EJ Indexes**

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the EJSCREEN home page.

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	54.4
Ozone NATA Diesel PM	53.2
NATA Air Toxics Cancer Risk	53.5
NATA Respiratory Hazard Index (HI)	53.9
Traffic Proximity	32
Lead Paint Indicator	30.4
Superfund Proximity	51.3
Risk Management Plan (RMP) Proximity	50.7
Hazardous Waste Proximity	23.1
Wastewater Discharge Proximity	31.1

Number of EJ Indexes Above 80th Percentile			
0			
View EJSCREEN Report			

**Demographic Profile of Surrounding Area (3 Miles)** 

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary.

General Statistics	
Total Persons	34,319
Population Density	1,239/sq.mi
Percent Minority	13%
Households in Area	13,290
Housing Units in Area	13,936
Households on Public Assistance	349
Persons Below Poverty Level	9,842
Geography	
Radius of Selected Area	3 mi.
Center Latitude	42.11144
Center Longitude	-72.74138
Land Area	98%
Water Area	2%
Income Breakdown - Households (%)	
Less than \$15,000	2,169 (16.5%)
\$15,000 - \$25,000	1,379 (10.49%)
\$25,000 - \$50,000	2,898 (22.04%)
\$50,000 - \$75,000	2,229 (16.96%)
Greater than \$75,000	4,471 (34.01%)

Age Breakdown - Persons (%)	
Children 5 years and younger	1,902 (6%)
Minors 17 years and younger	7,580 (22%)
Adults 18 years and older	26,739 (78%)
Seniors 65 years and older	4,960 (14%)
Race Breakdown - Persons (%)	
White	31,659 (92%)
African-American	569 (2%)
Hispanic-Origin	2,839 (8%)
Asian/Pacific Islander	482 (1%)
American Indian	97 (0%)
Other/Multiracial	1,512 (4%)
Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	919 (4.05%)
9th through 12th Grade	1,457 (6.41%)
High School Diploma	8,070 (35.52%)
Some College/2-year	6,378 (28.07%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	5,895 (25.95%)